

# Technical Specifications

Model S3210AP	DD287A
<b>Processor &amp; Speed</b>	2.53 GHz/533 Intel® Pentium® 4 Processor - PGA478
<b>Chipset</b>	Intel® 845GE
<b>Motherboard</b>	Xenon3-GL6E
<b>RAM</b>	256/2100 MB DDR SDRAM
Maximum	1 GB (2x512MB DDR SDRAM)
Sockets	Two 184-pin DDR DIMMs
Size	128, 256 and 512 MB DDR DIMMs
<b>Free DIMM Sockets</b>	One
Pairs Required	No
Type Supported	JEDEC unbuffered DDR SDRAM DIMM specification
<b>Cache</b>	8KB Data Cache + Trace Cache L1, 512 KB L2 Integrated on Processor module
<b>Hard Drive</b>	80 GB
<b>Optical Drive 1</b>	CD-RW Drive: 48x-Write / 12X-Re-write/CD-ROM speed =48x max.
Average Random Access	75ms
Transfer Rate	7.2 MB/sec
<b>Optical Drive 2</b>	DVD-ROM Drive: DVD (16x max.) / CD-ROM (48x max.)
Access Speed	DVD =115ms / CD-ROM =95ms
Transfer Rate	DVD = 21.6/sec. / CD-ROM = 7.2MB/sec.
<b>Diskette Drive</b>	3.5" (1.44MB)
<b>Fax/Data Modem</b>	V.90 56Kbps
Fax Speed	Up to 14.4Kbps
Data Compression	V.42 bis
Error Correction	V.42
EIA Fax Commands	Class 1
<b>Video Graphics</b>	AGP 4X Graphics Card
Controller	nVidia GeForce4™ MX-440
Video Memory	128MB DDR, not upgradeable
Video Connectors	Composite & S-Video - PAL or NTSC
<b>Network Card</b>	10/100 BaseT, Integrated
<b>1394 Card</b>	IEEE-1394, Integrated
<b>MPEG-1/2</b>	MPEG-2 for full-screen, full-motion digital video
<b>Sound</b>	AC'97, 6 Channel, Integrated on MB
Controller	Realtek ALC650
<b>Chassis</b>	Chameleon, 250HV PSU
<b>USB Interface Specification</b>	USB 2.0
<b>External Ports</b>	6= USB, 1= serial, 1= parallel, 2=1394
Front I/O Connector	2= USB, 1= 1394;1= Microphone; 1= Line In
<b>Expansion Slots (Total)</b>	3= PCI, 1= AGP
<b>Expansion Slots (FREE)</b>	2= PCI
<b>Drive Bays (Total)</b>	Two 5.25" external, One 3.5" external, Two 3.5" internal
<b>Drive Bays (FREE)</b>	One 3.5" internal
<b>Keyboard/Mouse</b>	One-touch Enhanced Keyboard, PS/2 Optical scrolling mouse